

FEB 19 1982

DMS 1934

## MATERIAL SAFETY DATA SHEET

Form Approved  
Bureau Budget No. 45-RB338EMERGENCY PHONE NO.  
(213) 579-6270

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers)

Advanced Coatings &amp; Chemicals

ADDRESS (Number, Street, City, State, and ZIP Code)

2213 N. Tyler Ave., So. El Monte, Ca. 91733

818

CHEMICAL NAME AND SYNONYMS

TRADE NAME AND SYNONYMS

DMS 1934A Lacquer Thinner

CHEMICAL FAMILY

FORMULA

30C-92

FEDERAL STOCK NUMBER (FSN)

GROSS WEIGHT (LBS)

OUTSIDE PACKAGE DIMENSIONS (Inches)

MIL-STD-131/NATIONAL FIRE PROTECTION ASSOCIATION STO 704M SIGNAL

SECTION I

SECTION II - HAZARDOUS INGREDIENTS

SECTION III  
PHYSICAL DATASECTION IV - FIRE AND  
EXPLOSION HAZARD DATA

FLAMMABILITY	HEALTH	REACTIVITY	SPECIFIC HAZARD	THRESHOLD LIMIT VALUE (Units)
PAINTS, PRESERVATIVES, AND SOLVENTS	%	THRESHOLD LIMIT VALUE (Units)	ALLOYS AND METALLIC COATINGS	%
PIGMENTS			BASIC METAL	
CATALYST			ALLOYS	
VEHICLE			METALLIC COATINGS	
SOLVENTS	100	375	FILLER METAL PLUS COATING OR CORE PLUS	
ADDITIONS			OTHERS	
OTHERS				
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				THRESHOLD LIMIT VALUE (Units)

BOILING POINT (°F.)

Not established

SPECIFIC GRAVITY (WATER)

0.82

VAPOR PRESSURE (mm Hg)

Not established

PERCENT VOLATILE BY VOLUME

100%

VAPOR DENSITY (AIR = 1)

Not established

EVAPORATION RATE

Not determined

SOLUBILITY IN WATER

Insoluble

APPEARANCE AND ODOR

Water clear with benzene

FLASH POINT (Method used)

UPPER EXPLOSIVE LIMIT

34° F. TCC

FLASH POINT

NOT established

NOT established

EXTINQUISHING MEDIA

Carbon Dioxide, Dry Chemicals, Foam, Water, Fog

SPECIAL FIRE FIGHTING PROCEDURES

None

UNUSUAL FIRE AND EXPLOSION HAZARDS

Concentrated vapors may be explosive

PLATE NO. 22473 (FRONT)

DD

FORM 1813

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SECTION V HEALTH HAZARD DATA	THRESHOLD LIMIT VALUE  Not established		
	EFFECTS OF OVEREXPOSURE  Anaesthetic, headache, nausea, dizziness, irritation to skin and eyes.		
	EMERGENCY AND FIRST AID PROCEDURES  In case of contact, flush eyes or skin with plenty of water		
SECTION VI REACTIVITY DATA	STABILITY  UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
	INCOMPATABILITY (Materials to avoid)  Not applicable		
SECTION VII SPILL OR LEAK PROCEDURES	HAZARDOUS DECOMPOSITION PRODUCTS  None		
	HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	X	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  Avoid open flames or spark sources. Provide adequate ventilation.			
SECTION VIII - SPECIAL PROTECTION INFORMATION	WASTE DISPOSAL METHOD  Evaporate or flush with water to open, well ventilated area. Use oil sewer if available.		
	RESPIRATORY PROTECTION (Specify type)  Organic mask		
	VENTILATION	LOCAL EXHAUST  Recommended	SPECIAL
MECHANICAL (General)  Class D approved motors and switches			
PROTECTIVE GLOVES  Neoprene rubber			EYE PROTECTION  Yes
OTHER PROTECTIVE EQUIPMENT			
SECTION IX SPECIAL PRECAUTIONS	PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING  Avoid open flames and sparks. Avoid splash filling. Store in sealed containers. Avoid skin and eye contact.		
	OTHER PRECAUTIONS  Wash immediately with plenty of water in case of contact.		
SECTION X TRANS. DATA	PROPER SHIPPING (Article) NAME  Solvent NOS		
	DOT LABEL  RED	DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES  Avoid open flames and sparks. Avoid skin and eye contact. Flush with plenty of water in case of contact.
	DOT PLACARD	PRECAUTIONS TO BE TAKEN IN TRANSPORTATION	

PLATE NO. 22473 (BACK)